## EAST Search History

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	20395	725"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/28 07:44
L5	1458	(video ADJ3 source) WITH (dvd or flash memory")	US-PGPUB; USPAT	OR	OFF	2009/09/28 07:44
L6	215	L4 and L5	US-PGPUB; USPAT	OR	OFF	2009/09/28 07:44
L7	724	725/74,81.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/28 07:45
L8	36	L7 and L5	US-PGPUB; USPAT	OR	OFF	2009/09/28 07:45
L9	179	L4 and L5 not L8	US-PGPUB; USPAT	OR	OFF	2009/09/28 07:45
S1	1	"10566621"	US-PGPUB; USPAT	OR	OFF	2009/09/04 13:55
S2	719	725/74,81.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/04 13:56
S3	20237	"725"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/04 13:56
S4	27727	"386"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/04 13:56
S5	10115	((real\$1time or realtime) ADJ5 display \$3)	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:03
S6	88476	((video or av or stream\$3) ADJ3 (source or input))	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:03
S7	210898	LCD	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:04
S8	572	(synchronous NEAR5 transmit\$4) WITH (control\$4 NEAR5 signal)	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:05
S9	1	S5 and S6 and S7 and S8	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:05
S10	12664	(synchronous) WITH (control\$4 NEAR5 signal)	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:06
S11	2	S5 and S6 and S7 and S10	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:06
S12	359	S5 and S6 and S7	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:07
S13	27	S12 and S3	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:08
S14	36	S12 and S4	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:08
S15	5883	(synchronous) WITH (display\$3)	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:10
S16	13	S5 and S6 and S7 and S15	US-PGPUB; USPAT	OR	OFF	2009/09/04 14:10

S17	1441	(video ADJ3 source) WITH (dvd or "flash memory")	US-PGPUB; USPAT	OR	OFF	2009/09/04 15:00
S18	719	725/74,81.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/04 15:00
S19	35	S18 and S17	US-PGPUB; USPAT	OR	OFF	2009/09/04 15:00
S20	523399	(control or display) adj3 signal	US-PGPUB; USPAT	OR	OFF	2009/09/15 14:35
S21	189	((control\$3 or chang\$3) NEAR5 timer) WITH ((playback or display\$3) near5 (content or program))	US-PGPUB; USPAT	OR	OFF	2009/09/15 14:38
S22	20315	"725"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/15 14:38
\$23	21	S22 and S21	US-PGPUB; USPAT	OR	OFF	2009/09/15 14:38
\$24	27770	"386"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/15 14:38
\$25	68	S24 and S21	US-PGPUB; USPAT	OR	OFF	2009/09/15 14:38
S26	60	S25 not S23	US-PGPUB; USPAT	OR	OFF	2009/09/15 14:41
S27	4011	((decid\$3 or judg\$3 or decod\$3) NEAR5 (signal)) WITH control WITH display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/15 14:49
\$28	478	\$24 and \$27 not \$25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/15 14:50
\$29	283	(S22 and S27) not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/15 14:50
S30	2760	(chinese or Japanese or korean) near3 (dictionary or library)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/15 15:00
S31	210899	(transfer\$3 or transmit\$4 or send\$3) near5 (display or screen)	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/15 15:01

S32	14	S30 same S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/15 15:01
\$33	0	*20010325753*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:54
S34	6	0325753"	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:54
\$35	17708	"20011024"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:54
S36	0	*2001032575320011024*	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:55
S37	0	"032575320011024"	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 11:56
S38	2	"2003134045"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 12:06
S39	108358	*345*/\$.ocls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:19
S40	294	<sup>*</sup> 345"/171.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/09/16 14:19

S41	776	character NEAR10 (chinese NEAR3 (library or dictionary))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:20
S42	113	(character NEAR10 (chinese NEAR3 (library or dictionary))) WITH (display \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:21
S43	5	S41 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/16 14:21
S44	0	"455".ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/21 12:56
S45	116939	"455"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/21 12:57
S46	160	(receiv\$3) WITH (radio ADJ3 pag\$3 ADJ3 signal)	US-PGPUB; USPAT	OR	OFF	2009/09/21 12:59
S47	77	S45 and S46	US-PGPUB; USPAT	OR	OFF	2009/09/21 12:59
S48	40	pager and S47	US-PGPUB; USPAT	OR	OFF	2009/09/21 13:00
S49	1009	"455"/458.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/21 13:25
S50	160	(receiv\$3) WITH (radio ADJ3 pag\$3 ADJ3 signal)	US-PGPUB; USPAT	OR	OFF	2009/09/21 13:35
S51	9	S50 and S49	US-PGPUB; USPAT	OR	OFF	2009/09/21 13:35
S52	1163	345/1.1-1.2.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/21 13:40
S53	302	(channel WITH filter\$3) and (radio ADJ3 pag\$3)	US-PGPUB; USPAT	OR	OFF	2009/09/21 13:45
S54	0	S52 and S53	US-PGPUB; USPAT	OR	OFF	2009/09/21 13:45
S55	3	(channel WITH filter\$3) and \$52	US-PGPUB; USPAT	OR	OFF	2009/09/21 13:45
S56	5473	(control adj3 signal) WITH (display adj3 signal)	US-PGPUB; USPAT	OR	OFF	2009/09/21 13:47
S57	57	S52 and S56	US-PGPUB; USPAT	OR	OFF	2009/09/21 13:47
S58	9	S49 and S50	US-PGPUB; USPAT	OR	OFF	2009/09/21 14:26
S59	39	((receiv\$3) WITH (radio ADJ3 pag\$3 ADJ3 signal))and filter\$3	US-PGPUB; USPAT	OR	OFF	2009/09/21 14:27
S60	70	((radio ADJ3 pag\$3 ADJ3 signal))and filter\$3	US-PGPUB; USPAT	OR	OFF	2009/09/21 14:27
S61	1	S60 and S49	US-PGPUB; USPAT	OR	OFF	2009/09/21 14:27

S62	2606692	controling on off timer	US-PGPUB; USPAT	OR	OFF	2009/09/21 14:32
S63	0	controling on off timer	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 14:32
S64	152	(control signal) WITH (control\$3 timer)	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 14:32
S65	0	S52 and S64	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 14:33
S66	1665	signal WITH (control\$3 timer)	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 14:33
S67	0	S52 and S66	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 14:33
S68	114	(control signal) near10 (control\$3 timer)	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 14:36
S69	87	(control signal) near5(control\$3 timer)	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 14:37
S70	20348	"725"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/21 14:45
S71	0	S68 and S70	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 14:45
S72	5	S66 and S70	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 14:45
S73	70	signal control\$3 timer	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 14:46
S74	130580	RF WITH (IR signal)	US-PGPUB; USPAT	OR	OFF	2009/09/21 15:48
S75	28961	RF WITH (IR signal) WITH convert\$3	US-PGPUB; USPAT	OR	OFF	2009/09/21 15:48
S76	24670	(RF ADJ15 (IR signal)) WITH convert \$3	US-PGPUB; USPAT	OR	OFF	2009/09/21 15:48
S77	97	((convert\$3 or transform\$3) ADJ3 (RF)) WITH (IR)	US-PGPUB; USPAT	OR	OFF	2009/09/21 15:49
S78	38	(((convert\$3 or transform\$3) ADJ3 (RF)) WITH (IR)) and ("725"/\$.cols.)	US-PGPUB; USPAT	OR	OFF	2009/09/21 15:51
S79	26	(invert\$3 ADJ3 DC) WITH (high voltage) WITH (LCD or back\$1light)	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 15:55
S80	9	(invert\$3 ADJ3 DC) WITH (high voltage) WITH (LCD)	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 15:56
S81	86	(IR (control\$4 or receiv\$3)) WITH (lightness or contrast or volume)	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 16:08
S82	0	S52 and S70 and S81	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 16:09
S83	0	S52 and S81	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 16:09
S84	26	S70 and S81	US-PGPUB; USPAT	ADJ	OFF	2009/09/21 16:09
S85	70	((radio ADJ3 pag\$3 ADJ3 signal))and filter\$3	US-PGPUB; USPAT	OR	OFF	2009/09/22 17:46
S86	3	(((radio ADJ3 pag\$3 ADJ3 signal)) same2((demodulat\$3 or de\$1modulat \$3)same filter\$3)	US-PGPUB; USPAT	OR	OFF	2009/09/22 17:47

S87	728	(signal) adj5 (control\$3 timer)	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:46
S88	723	725/74,81.cols.	US-PGPUB; USPAT	OR	OFF	2009/09/23 13:47
S89	0	S88 and S87	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:47
S90	20371	725"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/23 13:47
S91	1	S90 and S87	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:47
S92	27797	"386"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/23 13:47
S93	7	S92 and S87	US-PGPUB; USPAT	OR	OFF	2009/09/23 13:47
S94	599	(signal) adj3 (control\$3 timer)	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:50
S95	1284	(signal) adj3 (control\$3 adj3 timer)	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:50
S96	119338	"370"/\$.ccls.	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:51
S97	14	S96 and S87	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:51
S98	6	S95 and S90	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:53
S99	2477	(signal) with (control\$3 with (ON or OFF) WITH timer)	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:54
S100	15	S99 and S90	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:54
S101	1006	(signal) with (control\$3 with ((ON or OFF) near5 timer))	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:55
S102	6	S101 and S90	US-PGPUB; USPAT	<b>A</b> DJ	OFF	2009/09/23 13:55
S103	1316	(timer ADJ3 control) ADJ3 signal	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:59
S104	4	S103 and S90	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 13:59
S105	21	S103 and S92	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 14:00
S106	1402	(control adj3 signal) ADJ3 timer	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 14:01
S107	25	S92 and S106	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 14:02
S108	167	(signal) adj5 (control ADJ timer)	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 14:04
S109	21	(signal) adj (control ADJ timer)	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 14:05
S112	141	timer ADJ control ADJ signal	US-PGPUB; USPAT	ADJ	OFF	2009/09/23 14:41

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